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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/582,973	09/13/2006	Toshikazu Nakamura	2006_0825A	1561	
513 WENDEROT	7590 08/21/200 H. LIND & PONACK, 1	EXAM	EXAMINER		
1030 15th Stre	et, N.W.,	ALLEN, M.	ALLEN, MARIANNE P		
Suite 400 East Washington, I	OC 20005-1503	ART UNIT	PAPER NUMBER		
0 ,		1647			
			MAIL DATE	DELIVERY MODE	
			08/21/2009	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

## Advisory Action Before the Filing of an Appeal Brief

Ī	Application No.	Applicant(s) NAKAMURA ET AL.						
	10/582,973							
Examiner		Art Unit						
	Marianne P. Allen	1647						

--The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

THE REDLY ELL	ED 10 August	2009 FAILS TO P	I ACE THIS A	APPLICATION IN C	CONDITION FOR A	LLOWANCE

- 1. \( \) The reply was filed after a final rejection, but prior to or on the same day as filing a Notice of Appeal. To avoid abandonment of this application, applicant must timely file one of the following replies: (1) an amendment, affidavit, or other evidence, which places the application in condition for allowance; (2) a Notice of Appeal (with appeal fee) in compliance with 37 CFR 1.31; or (3) a Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. The reply must be filed within one of the following time periods:
  - a) The period for reply expires 4 months from the mailing date of the final rejection.
    - The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.
    - Examiner Note: If box 1 is checked, check either box (a) or (b). ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).

Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filled is the date for purposes of determining the period of detension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailting date of the final rejection, even if timely filed, may reduce any searned patent term adjustment. See 37 CFR 1.70(4).

## NOTICE OF APPEAL

The Notice of Appeal was filed on \_\_\_\_\_ A brief in compliance with 37 CFR 41.37 must be filed within two months of the date of
filing the Notice of Appeal (37 CFR 41.37(a)), or any extension thereof (37 CFR 41.37(a)), to avoid dismissal of the appeal. Since a
Notice of Appeal has been filed, any reply must be filed within the time period set forth in 37 CFR 41.37(a).

## **AMENDMENTS**

- 3. The proposed amendment(s) filed after a final rejection, but prior to the date of filing a brief, will not be entered because
  - (a) They raise new issues that would require further consideration and/or search (see NOTE below);
    (b) They raise the issue of new matter (see NOTE below);
  - (c) They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for
  - appeal; and/or

    (d) ☐ They present additional claims without canceling a corresponding number of finally rejected claims.
  - (d) They present additional claims without canceling a corresponding number NOTE: \_\_\_\_\_. (See 37 CFR 1.116 and 41.33(a)).
- 4. The amendments are not in compliance with 37 CFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-324).
- 5. Applicant's reply has overcome the following rejection(s): See Continuation Sheet.
- Applicant's reply has overcome the following rejection(s): <u>see Collimitation Street</u>.

   Mewly proposed or amended claim(s) \_\_\_\_\_ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).
- 7. \( \subseteq \) For purposes of appeal, the proposed amendment(s); a) \( \subseteq \) will not be entered, or b) \( \subseteq \) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.
  - The status of the claim(s) is (or will be) as follows:
  - Claim(s) allowed: none.
  - Claim(s) objected to: none
  - Claim(s) rejected: 1.4-13 and 15-17.
  - Claim(s) withdrawn from consideration: 18.
- AFFIDAVIT OR OTHER EVIDENCE
- 8. The affidavit or other evidence filed after a final action, but before or on the date of filing a Notice of Appeal will not be entered because applicant failed to provide a showing of good and sufficient reasons why the affidavit or other evidence is necessary and was not earlier presented. See 37 CFR 1.116(e).
- 9. The affidavit or other evidence flied after the date of filing a Notice of Appeal, but prior to the date of filing a brief, will not be entered because the affidavit or other evidence failed to overcome all rejections under appeal and/or appellant fails to provide a showing a good and sufficient reasons why it is necessary and was not earlier presented. See 37 CFR 41.33(d)(1).
- 10. The affidavit or other evidence is entered. An explanation of the status of the claims after entry is below or attached.
- REQUEST FOR RECONSIDERATION/OTHER
- 11. The request for reconsideration has been considered but does NOT place the application in condition for allowance because:
- Note the attached Information Disclosure Statement(s), (PTO/SB/08) Paper No(s).
- 13. Other: See Continuation Sheet.

/Marianne P. Allen/ Primary Examiner, Art Unit 1647 Continuation of 5. Applicant's reply has overcome the following rejection(s): Rejections under 35 USC 112, 1st and 2nd paragraph, all rejections of claim 14 due to cancellation of this claim.

Continuation of 13. Other: Applicant's arguments concerning the art rejections are not persuasive. The prior art of record amply documents that unglosoys/ated HGF would have been active. Mutating all glycosystation sites to prevent glycosylation would have been obvious to one of ordinary skill in the art. It would have made unglycosylated HGF more convenient to produce and permitted production in additional host cells that would have been capable of glycosylation in the absence of such mutation (e.g. mammalian cells or yeast cells). Applicant's arguments concerning the double patenting rejection are not persuasive. The instant claims do not require any particular HGF or activity (full length, fragment, agonist, antagonist). They do not exclude the embodiments of the co-pending application.